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STATE DOCUMENTS

ANNUAL REPORT
OF THE
BOARD OF ELECTRICIANS

TO THE
GOVERNOR
OF THE
STATE OF MONTANA
THE
HONORABLE THOMAS L. JUDGE

FOR THE
FISCAL YEAR ENDING
JUNE 30, 1973

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STATE OF MONTANA

DEPARTMENT OF PROFESSIONAL & OCCUPATIONAL LICENSING
BOARD OF ELECTRICIANS17 LALONDE BUILDING
HELENA, MONTANA 59601
449-3404

JOHN V. HALE, CHIEF

October 2, 1973

Thomas L. Judge
Governor, State of Montana
State Capitol Building
Helena, Montana 59601

Dear Governor Judge:

In accordance with the requirements of Sections 82-4001 and 82-4002, R.C.M. 1947, there is herewith transmitted to you the report of the Montana Board of Electricians, covering the fiscal year ending June 30, 1973.

Major Accomplishments:

Combining licensing and inspection functions
in same department.

Reduction of area covered by individual inspectors.

Court action for violation of Section 66-2806, R.C.M.

Respectfully submitted,

A handwritten signature in cursive script that reads "John V. Hale".
John V. Hale, Chief
Board of Electricians

JVH:mlc



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PRINCIPAL OFFICE & OFFICERS

BOARD MEMBERS

Name and Term	Home Address
BRUNELL, Donald H. (7-1-72 to 6-30-75)	725 W. Daly, Walkerville
HILLEY, Benjamin W. (7-1-70 to 6-30-73) (Resigned 2-10 73)	1713 10th Ave. S., Great Falls
McCARVEL, Francis J. (Replaced Mr. Hilley) (4-15-72 to 6-30-73)	110 5th S., Glasgow
PALMQUIST, E. E. (7-1-71 to 6-30-74) (Resigned 4-5-72)	420 N. Main, Helena
HAKER, Marlen (Replaced Mr. Palmquist) (7-7-72 to 6-30-74)	122 5th S., Stanford

ADMINISTRATIVE OFFICERS

John V. Hale	Director
Mary Lou Crawford	Secretary

ADMINISTRATIVE OFFICE

Lalonde Building
Helena

District

INSPECTION DISTRICTS

#1. Kalispell - 2	#4 Butte 1	#6 Billings 1
#1A Missoula 1	#4A Hamilton 1	#7 Miles City 1
#2 Choteau 1	#5 Livingston 1	#8 Lewistown 1
#3 Glasgow 1	Bozeman 1	
	#5A Helena 1	



LEGAL REFERENCES

THE STATUTES RELATING TO THE OPERATIONS OF THE BOARD OF ELECTRICIANS ARE, FOR THE MOST PART, CONTAINED IN THE FOLLOWING SECTIONS OF THE 1947 REVISED CODES OF MONTANA.

Title 66, Chapter 28	Electrical Safety Act
Title 69, Chapter 21	Statewide Building Construction Standards
Title 82A, Chapter 12	Executive Reorganization Act
Title 82A, Chapter 16	Executive Reorganization Act.

1973 Legislation

Section 1, Chapter 87, L. 1973 created a new section number 82-1607 transferring the functions of electrical inspections and code making from the Department of Law Enforcement and Public Safety to the Department of Professional and Occupational Licensing and the Board of Electricians with an effective date of March 3, 1973.

Section 66-2802 amended by Section 1, Chapter 425, L. 1973.

Section 66-2804 amended by Section 1, Chapter 374, L. 1973.

Section 66-2812 amended by Section 1, Chapter 423, L. 1973.



PRINCIPAL GOALS

The goal of the Board of Electricians is to protect the people and property in the State from the danger of electrically caused hazards by determining that persons making electrical installations are qualified by experience and examination and to insure that electrical installations meet required safety standards.



MAJOR ACCOMPLISHMENTS

1. COMBINING ELECTRICIAN LICENSE AND INSPECTION OF ELECTRICAL INSTALLATIONS IN ONE DEPARTMENT.

The transfer of making electrical inspections, issuing tags, charging fees and the establishment of the electrical code from the Department of Law Enforcement and Public Safety, (Justice) to the Department of Professional and Occupational Licensing under one department head is in the best interest of safety, enforcement, and efficiency with a minimum of expenditure by eliminating an overlap and duplication of effort.

2. REDUCTION OF AREA.

Increasing the number of full and part time inspectors in heavy construction areas resulted in a more efficient inspection, an increase in inspection completed, better code enforcement and by closer contact, the department made more aware of the number of unqualified persons making electrical installations.

3. COURT ACTION.

A complaint was filed with Deer Lodge County Attorney Edward Yel'sa by the Department against Lurgi-Knost, Inc. for installing precipitators at the sulphuric acid plant of the Anaconda Company in Anaconda, Montana for violation of Section 66-2806, R.C.M. 1947. Complaint served on January 16, 1973.

Hearing was held in Justice of Peace court in Anaconda at 11:00 A.M., March 16, 1973.

The Judge rules that complaint be dismissed as testimony revealed:

1. Pre-job conference of interested local unions and Lurgi-Knost had assigned installation of precipitators to Boilermakers union with no protest from International Brotherhood of Electrical Works representative.
2. Jurisdictional dispute had arisen over assignment of work between the local unions of Electrical Works and Boilerworkers.
3. Settlement of dispute referred to international offices of local unions involved, for settlement as to whom work should have been awarded.

It was therefore the Judges opinion that the work should continue as assigned.



COST ANALYSIS SUMMARY

	FY 1971-1972	FY 1972-1973	Increase (Decrease)
0208 LICENSING	\$ 113,512	\$ 7,433	
0308 INSPECTIONS	<u> </u>	<u>\$113,940</u>	
TOTAL PROGRAMS	\$ 113,512	\$121,373	\$ 7,861
 Personal Services	 \$ 81,218	 \$ 88,889	 \$ 7,671 ⁽¹⁾
Operating Expenses	\$ 30,414	\$ 32,448	\$ 2,034
Capital	\$ 1,671	\$ 36	(\$ 1,635) ⁽²⁾
Grants & Benefits	\$ <u>209</u>	<u>-----</u>	(\$ <u>209</u>)
TOTAL BY OBJECT	\$ 113,512	\$121,373	\$ 7,861

FUNDING:

Earmarked Revenue Fund \$113,512	\$121,373
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- (1) Agency division due to executive reorganization causing increase in secretarial personnel and hiring of additional inspector in the Kalispell area.
- (2) Due to purchase of office furniture for Professional and Occupational Licensing Department due to effects of executive reorganization in division of agency.

REVENUE:

Licensing	\$ 57,240	\$ 45,035
Inspections	\$ 53,568	\$ 66,994
Examinations	\$	\$ 1,350
Documents	\$ <u> </u>	\$ <u>161</u>
TOTAL REVENUE	\$ 110,808	\$113,540



PROGRAM DESCRIPTION

PROGRAM: LICENSING (0208)

OBJECTIVES

To assure all persons or firms making electrical installation are qualified by experience and examination and are licensed.

ACHIEVEMENTS

Steady increase in applications for examination due to continued enforcement and convictions of licensing provisions.

PROGRAM: INSPECTIONS (0308)

OBJECTIVES

Enforce the Electrical Safety Laws and inspect installations for compliance with safety standards.

ACHIEVEMENTS

Increase the number of inspectors resulting in increase of inspections performed and decrease of number of installations performed by unlicensed persons.

PERFORMANCE INDICATORS

FACTOR:	1971-1972	1972-1973
LICENSES:		
Master Electricians	688	702
Journeyman Electricians	752	780
Electrical Contractors	<u>365</u>	<u>361</u>
Total Licenses Issued	1805	1843
EXAMINATIONS	109	137
INSPECTIONS PERFORMED	6725	7663
INSPECTION DISTRICTS	11	11
FIELD INSPECTORS	11	13

